



**NOVEMBER 2019 - NEED ANALYSIS
(LUCKNOW & GORAKHPUR: UTTAR PRADESH)**

Sewa International
Toilet and Hygiene Project for a girl child

Supported by: Riya Dadheech

Need Analysis - Uttar Pradesh



We initiated our project in Uttar Pradesh in the year 2016. Since then, we have built over 140+ toilets in four Districts of Uttar Pradesh - Mirzapur, Varanasi, Agra, and Lucknow.

We have felt a significant change in the communities where we have built toilets over the past two years. The number of enrolment in schools has increased, the percentage of communicable diseases has reduced, we can observe a healthy and hygienic environment in the villages and much more.

This year, we have identified 20 new schools in need of sanitation facilities. (See Table 1) The schools/colleges are selected based on the Sewa criteria for identification of schools.

Need Analysis data

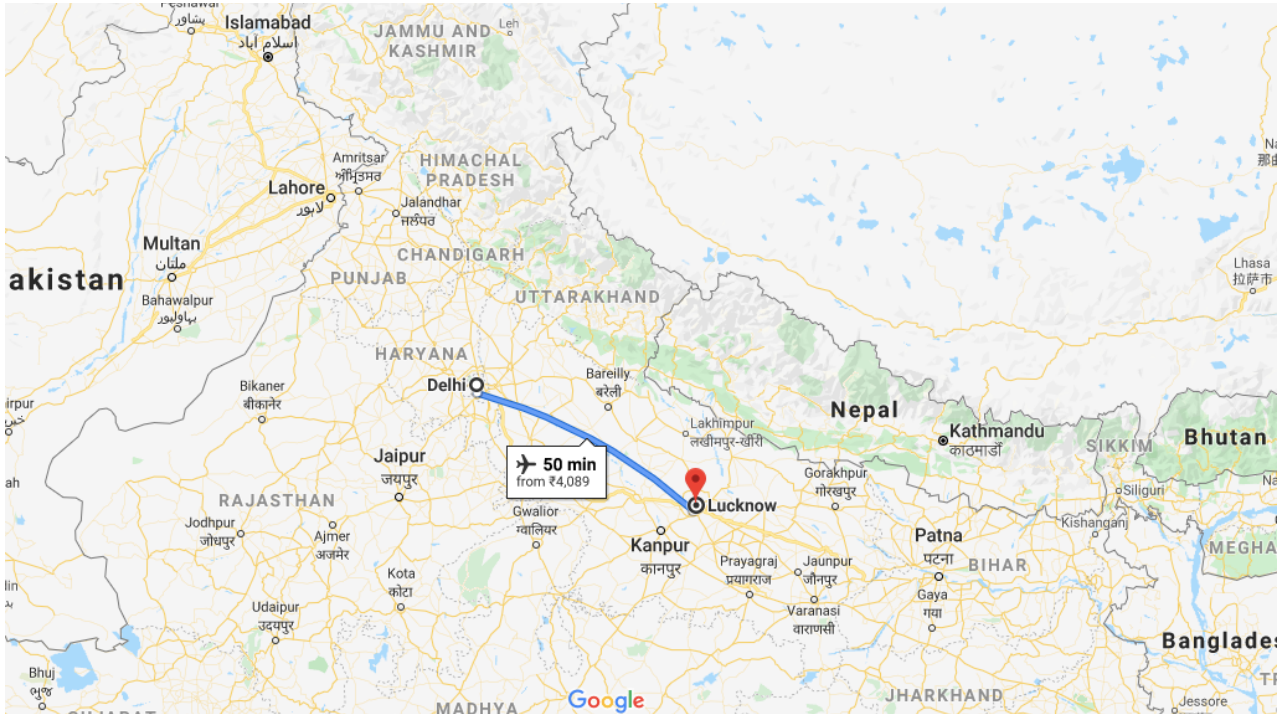


Table 1: List of schools in Lucknow and Gorakhpur districts with the number of beneficiaries and the number of non functional toilets

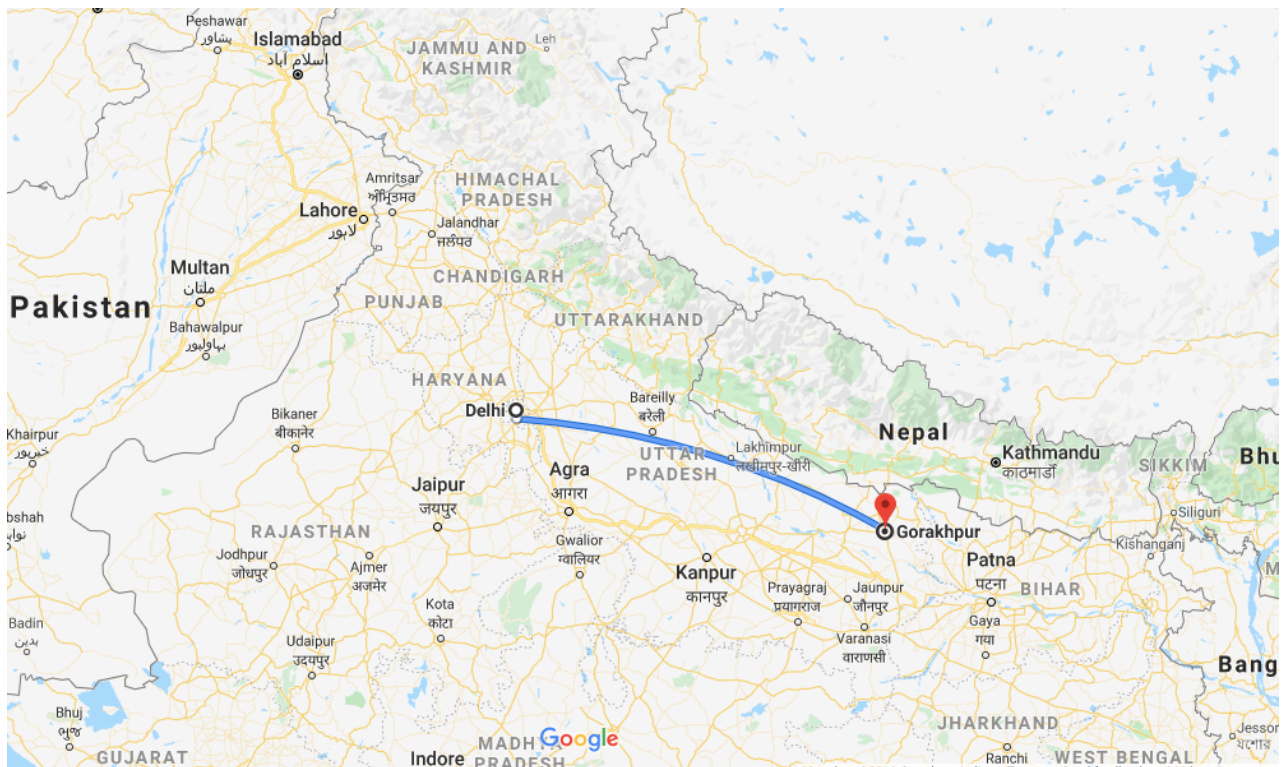
S.No.	Region	Name of the school	No of boys	No of girls	Total	No of existing toilets	No of toilets to be repaired
1	Lucknow	Primary School Baldi kheda Zone 1	72	43	115	4	2
2	Lucknow	Primary School Mukarim nagar	55	59	114	3	2
3	Lucknow	Junior Bauauli Khalilabad	62	59	121	2	2
4	Lucknow	Primary School Faizullah Ganj	103	99	202	4	2
5	Lucknow	Primary School Lajpat Nagar	270	181	451	2	2
6	Gorakhpur	Seehapaar High School	21	18	39	2	1
7	Gorakhpur	Rajkeey abhinav vidhyalaya	190	160	350	6	2
8	Gorakhpur	Rajkeey high school, varansi bypass	40	54	94	2	1
9	Gorakhpur	Government girls inter collage	0	950	950	12	3
10	Gorakhpur	Rajkeey inter collage piprganj	0	864	864	12	3
		Total	813	2487	3300	49	20

Project Location

*The aerial distance from New Delhi to Lucknow is 420 km while the road distance between New Delhi to Lucknow is 554 km.



*The aerial distance from New Delhi to Gorakhpur is 644 km while the road distance between New Delhi to Gorakhpur is 822 km.



Repair and Renovation



From our need analysis data, we realized more than 45% of the government schools do not have functional toilet units and 50% of these schools do not have water connection. From 2018, we started focusing on repair and renovation of these existing non-functional toilets.

Lack of water supply for the toilets: Sewa has been doing a detailed survey & need analysis of the identified location for water sources before the toilet installation phase. We are working with the local school authorities/government bodies/donors for providing a water source for these toilets on a need basis.

Broken doors and commodes: Over the years, most of the toilets have become non-functional due to broken doors and commodes as they are unsafe to use.

Leaking roof and sanitary pipes: Water leakages damage the walls and paint finishes. Moisture in the walls also leads to the growth of unhealthy mold and fungus.

Lucknow



Sewa Criteria for Identification of Schools:

1. Schools constructed on government legal land and the school authorities should provide up to date school construction documents.
2. No objection certificate issued by the governing authorities for toilet installations.
3. Unavailability of functional toilets in the school premises.
4. A higher ratio of girl students in the school.
5. Total strength of the school to be a minimum of 50.
6. Support from school authorities and local government/municipal bodies during construction and long term maintenance of the toilets.
7. Provision for water supply for the newly installed toilets or support from school/government/local bodies/individuals for making such a provision.
8. Provision for the sewage system.
9. Availability of space within the school campus for the installation of toilets.

Region-specific Consultants will be hired part-time for the project execution. The consultant will coordinate with the local authorities for survey and licensing. The consultant will work with the vendors for material procurement and installation. Sewa field supervisors will closely work with these consultants for supervision and monitoring.

Project execution updates will be shared in our next report.

Thank You for supporting us,
Sewa T&H Team